

Listing of Claims:

1. (Original) A hatch for an electronic device, comprising:
a main body;
a thermal insulation layer disposed on the inner surface of the main body;
a conductive layer fully covering the surface of the thermal insulation layer;
an electrical insulation layer partially covering the conductive layer, leaving part exposed to dissipate heat from the electronic device.
2. (Original) The hatch for an electronic device as claimed in claim 1, wherein the thermal insulation layer is made of microcellular PU foams (PORON).
3. (Original) The hatch for an electronic device as claimed in claim 1, wherein the thermal insulation layer is made of chloroprene rubber (CR).
4. (Original) The hatch for an electronic device as claimed in claim 1, wherein the conductive layer is aluminum foil.
5. (Original) The hatch for an electronic device as claimed in claim 1, wherein the conductive layer is copper foil.
6. (Original) The hatch for an electronic device as claimed in claim 1, wherein the electrical insulation layer is made of MYLAR.
7. (Original) The hatch for an electronic device as claimed in claim 1, wherein the main body has a hole disposed therein.
8. (Original) The hatch for an electronic device as claimed in claim 1, wherein the main body has at least one protrusion on an edge thereof.

9. (Original) The hatch for an electronic device as claimed in claim 1, wherein the electronic device is a notebook computer.

10. (Currently Amended) ~~A notebook computer having a housing and a hatch, comprising:~~

A hatch for an electronic device, the electronic device having a housing, the hatch comprising:

a main body detachably disposed on the housing;
a thermal insulation layer disposed on a side of the main body, wherein the side is adjacent to heat-generating components;
a conductive layer covering the surface of the thermal insulation layer; and
an electrical insulation layer partially covering the conductive layer, leaving part of the conductive layer is exposed and heat from the component is insulated by the thermal insulation layer.

11. (Original) The hatch for an electronic device as claimed in claim 10, wherein the thermal insulation layer is made of microcellular PU foams (PORON).

12. (Original) The hatch for an electronic device as claimed in claim 10, wherein the thermal insulation layer is made of chloroprene rubber (CR).

13. (Original) The hatch for an electronic device as claimed in claim 10, wherein the conductive layer is aluminum foil.

14. (Original) The hatch for an electronic device as claimed in claim 10, wherein the conductive layer is copper foil.

15. (Original) The hatch for an electronic device as claimed in claim 10, wherein the electrical insulation layer is made of MYLAR.

16. (Original) The hatch for an electronic device as claimed in claim 10, wherein the main body has a hole disposed therein.

17. (Original) The hatch for an electronic device as claimed in claim 10, wherein the main body has at least one protrusion on an edge thereof.

18. (Original) The hatch for an electronic device as claimed in claim 10, wherein the conductive layer is disposed between the electrical insulation layer and the thermal insulation layer.

19. (Original) The hatch for an electronic device as claimed in claim 10, wherein the electrical insulation layer is disposed between the component and the conductive layer.